Search Notes

| Applicat | tion/Con | trol No. |
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10/675,014 Examiner

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Charles R. Kasenge

Applicant(s)/Patent under Reexamination

LONGSDORF ET AL.

Art Unit

2125

| SEARCHED |          |           |          |  |
|----------|----------|-----------|----------|--|
| Class    | Subclass | Date      | Examiner |  |
| 700      | 48       | 5/24/2005 | СК       |  |
|          | 50       |           |          |  |
|          | 54       |           |          |  |
|          | 79,80    |           |          |  |
|          | 280,282  |           |          |  |
| 706      | 6        |           |          |  |
|          | 23       |           |          |  |
| 702      | 54       |           |          |  |
|          | 56       |           |          |  |
|          | 76       |           |          |  |
|          | 104      |           |          |  |
| 340      | 566      | 11/7/2005 | CK       |  |
| 73       | 649      | 6/7/2006  | СК       |  |
|          | 658,661  |           |          |  |

| INTERFERENCE SEARCHED |          |      |          |  |
|-----------------------|----------|------|----------|--|
| Class                 | Subclass | Date | Examiner |  |
|                       |          |      |          |  |
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|                       |          |      |          |  |
|                       |          |      |          |  |
|                       |          |      |          |  |
|                       |          |      |          |  |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY)   |           |      |  |
|--|-----------|------|--|
|  | DATE      | EXMR |  |
| EAST; search terms: process\$3, vibration, sens\$3, loop, neural, fuzzy, disturbance   | 5/24/2005 | СК   |  |
| Updated EAST; search terms:<br>((sens\$3 detect\$3) with vibrat\$4),<br>((two with wire) with loop),<br>(disturbance same vibrat\$4) | 11/7/2005 | ск   |  |
| Updated EAST; search terms: (sens\$3 detect\$3), vibrat\$4, ((two with wire) with loop), (controller transmitter), failure           | 6/7/2006  | ск   |  |
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